Form PTO-1449 U.S. DEPARTMENT OF
COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

1114

10/025,505

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
James F. McGuckin, Jr., et alFILING DATE
December 19, 2001GROUP Art Unit:
Unknown

U.S. PATENT DOCUMENT

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
SK		4 4 0 3 9 8 3	09/13/83	Edelman, et al				
		4 5 4 3 0 8 7	09/24/85	Sommercorn, et al				
		4 8 9 5 5 6 1	01/23/90	Mahurkar				
		5 0 0 9 6 3 6	04/23/91	Wortley, et al				
		5 1 5 6 5 9 2	10/20/92	Martin, et al				
		5 2 0 9 7 4 2	05/11/93	Venema, et al				
		5 3 6 4 3 4 4	11/15/94	Beattie, et al				
		5 3 8 0 2 7 6	01/10/95	Miller, et al				
		5 4 0 5 3 2 0	04/11/95	Twardowski, et al				
		5 8 0 7 3 1 1	09/15/98	Palestrant				
SK		5 9 1 1 7 1 5	06/15/99	Berg, et al				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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7/7/04

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Form PTO-148. DEPARTMENT OF
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APPLICANT
James F. McGuckin, Jr., et al

FILING DATE
December 19, 2001

GROUP Art Unit:
Unknown

U.S. PATENT DOCUMENT

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FOREIGN PATENT DOCUMENTS

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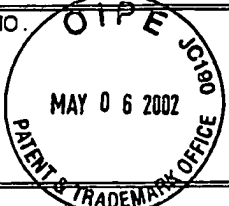
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APPLICANT James F. McGuckin, Jr., et al		
FILING DATE December 19, 2001		GROUP Art Unit: Unknown

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	3 9 3 8 5 3 0	02/17/76	Santomieri			
	4 1 3 4 4 0 2	01/16/79	Mahurkar			
	4 4 5 1 2 5 2	05/29/84	Martin			
	4 4 9 3 6 9 6	01/15/85	Uldall			
	4 5 6 8 3 2 9	02/04/86	Mahurkar			
	4 5 8 3 9 6 8	04/22/86	Mahurkar			
	4 6 1 9 6 4 3	10/28/86	Bai			
	4 6 2 3 3 2 7	11/18/86	Mahurkar			
	4 6 4 3 7 1 1	02/17/87	Bates			
	4 6 8 2 9 7 8	07/28/87	Martin			
SK	4 7 3 8 6 6 7	04/19/88	Galloway			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
SK	0 4 4 0 9 9 2	08/14/91	EPO			
SK	0 1 7 6 6 7 7	10/18/01	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SK	Journal of Vascular and Interventional Radiology 12:376-378 (2001), "Sheathless Technique of Ash Split-Cath Insertion", Aalpen Patel, MD, Stephen Hofkin, MD, David Ball, DO, Gary Cohen, MD and Douglas C. Smith, MD.

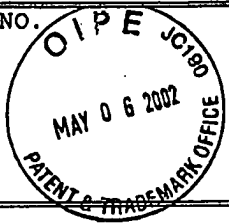
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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	4 8 0 8 1 5 5	02/28/89	Mahurkar			
	4 8 0 8 1 6 3	02/28/89	Laub			
	4 9 5 0 2 5 9	08/21/90	Geary, et al			
	4 9 6 8 3 0 7	11/06/90	Dake, et al			
	4 9 9 4 0 2 7	02/19/91	Farrell			
	5 0 5 3 0 0 4	10/01/91	Markel, et al			
	5 0 5 3 0 2 3	10/01/91	Martin			
	5 0 5 7 0 7 3	10/15/91	Martin			
	5 1 2 2 1 2 5	06/16/92	Deuss			
	5 1 3 9 4 8 6	08/18/92	Moss			
	5 1 6 7 6 2 3	12/01/92	Cianci, et al			
SK	5 1 9 5 9 6 2	03/23/93	Martin, et al			

FOREIGN PATENT DOCUMENTS

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

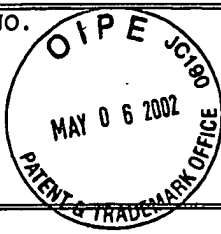
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U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>SK</i>	5 2 0 7 6 4 8	05/04/93	Gross			
	5 2 0 7 6 5 0	05/04/93	Martin			
	5 2 0 9 7 2 3	05/11/93	Twardowski, et al			
	5 2 1 5 5 2 7	06/01/93	Beck, et al			
	5 2 2 1 2 5 5	06/22/93	Mahurkar, et al			
	5 2 2 1 2 5 6	06/22/93	Mahurkar			
	5 2 4 6 4 3 0	09/21/93	MacFarlane			
	5 2 7 3 5 2 7	12/28/93	Schatz, et al			
	5 3 4 6 4 7 1	09/13/94	Raulerson			
	5 3 4 8 5 3 6	09/20/94	Young, et al			
<i>SK</i>	5 3 5 0 3 5 8	09/27/94	Martin			

FOREIGN PATENT DOCUMENTS

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						YES	NO


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U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	5 3 6 0 3 9 7	11/01/94	Pinchuk			
	5 3 7 4 2 4 5	12/20/94	Mahurkar			
	5 3 7 8 2 3 0	01/03/95	Mahurkar			
	5 3 9 5 3 1 6	03/07/95	Martin			
	5 4 0 3 2 9 1	04/04/95	Abrahamson			
	5 4 0 5 3 4 1	04/11/95	Martin			
	5 4 7 2 4 1 7	12/05/95	Martin, et al			
	5 4 8 0 3 8 0	01/02/96	Martin			
	5 4 8 6 1 5 9	01/23/96	Mahurkar			
	5 4 8 9 2 7 8	02/06/96	Abrahamson			
SK	5 5 0 9 9 0 0	04/23/96	Kirkman			

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						YES	NO

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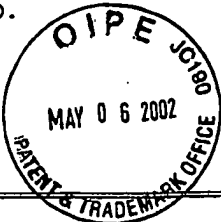
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U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	5 5 4 2 9 2 5	08/06/96	Orth			
	5 5 5 6 3 9 0	09/17/96	Hicks			
	5 5 7 1 0 9 3	11/05/96	Cruz, et al			
	5 6 6 2 6 0 6	09/02/97	Cimino, et al			
	5 7 1 3 8 4 9	02/03/98	Bosma, et al			
	5 7 1 8 6 7 8	02/17/98	Fleming, III			
	5 7 9 2 1 2 3	08/11/98	Ensminger			
	5 8 0 7 3 2 9	09/15/98	Gelman			
	5 8 3 0 1 9 6	11/03/98	Hicks			
SK	5 9 5 7 8 9 3	09/28/99	Luther, et al			
	5 9 6 1 4 8 6	10/05/99	Twardowski, et al			

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

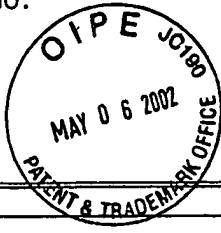
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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	5 9 7 6 1 2 0	11/02/99	Chow, et al			
	5 9 8 4 9 0 8	11/16/99	Davis, et al			
	6 0 5 9 7 7 1	05/09/00	Balbierz, et al			
	6 1 0 6 5 4 0	08/22/00	White, et al			
	6 1 2 0 4 9 4	09/19/00	Jonkman			
	6 1 4 6 3 5 4	11/14/00	Beil			
	6 1 4 6 3 7 3	11/14/00	Cragg, et al			
	6 1 5 2 9 0 9	11/28/00	Bagaoisan, et al			
	6 1 8 0 0 5 9	01/30/01	Divino, Jr., et al			
SK	6 1 9 0 3 4 9	02/20/01	Ash, et al			
	6 1 9 3 6 8 5	02/27/01	Goodin			

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						YES	NO

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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	6 1 9 6 9 9 6	03/06/01	Teirstein			
	6 2 1 0 3 6 5	04/03/01	Afzal			
	6 2 6 4 6 2 7	07/24/01	Liska, et al			
	6 2 7 3 8 7 9	08/14/01	Keith, et al			
	6 2 8 0 4 2 3	08/28/01	Davey, et al			
SK	6 2 9 3 9 5 8	09/25/01	Berry, et al			
	6 2 9 6 6 3 1	10/02/01	Chow			

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Sheet 1 of 3

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	RECEIVED AUG 23 2002 TECHNOLOGY CENTER R3700	
(Use several sheets if necessary)		
APPLICANT James F. McGuckin, Jr., et al		
FILING DATE December 19, 2001		GROUP Art Unit: Unknown

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	4 4 0 6 6 5 6	09/27/83	Hattler, et al			
	4 5 8 1 0 1 2	04/08/86	Brown, et al			
	4 6 7 0 0 0 9	06/02/87	Bullock			
	4 7 6 9 0 1 6	09/06/88	Labianca			
	4 7 7 6 8 4 1	10/11/88	Catalano			
	4 8 4 2 5 8 2	06/27/89	Mahurkar			
	4 9 6 1 8 0 9	10/09/90	Martin			
	5 0 5 9 1 7 0	10/22/91	Cameron			
	5 1 3 5 5 9 9	08/04/92	Martin, et al			
	5 2 7 9 5 9 6	01/18/94	Castaneda, et al			
SK	5 3 8 2 2 3 8	01/17/95	Abrahamson, et al			

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>SKennedy</i>	DATE CONSIDERED <i>2/8/03</i>
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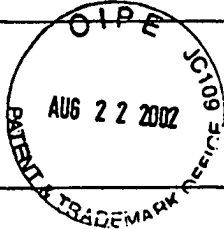
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APPLICANT
James F. McGuckin, Jr., et al

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U.S. PATENT DOCUMENT

XAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SK	5 4 5 1 2 0 6	09/19/95	Young			
	5 5 0 9 8 9 7	04/23/96	Twardowski, et al			
	5 5 6 9 1 8 2	10/29/96	Twardowski, et al			
	5 7 5 2 9 3 9	05/19/98	Makoto			
	5 8 8 2 3 4 7	03/16/99	Mouris-Laan, et al			
	5 9 1 3 8 4 8	06/22/99	Luther, et al			
	5 9 1 6 2 0 8	06/29/99	Luther, et al			
	5 9 4 7 9 5 3	09/07/99	Ash, et al			
	5 9 7 6 1 0 3	11/02/99	Martin			
	5 9 8 9 2 0 6	11/23/99	Prosl, et al			
SK	6 0 3 6 6 5 4	03/14/00	Quinn, et al			

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		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO

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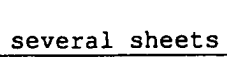
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[illegible]

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